

Please amend the application as follows:

IN THE CLAIMS

Amended claims:

27. (Twice amended) A process for applying a coating effective amount of at least one carboxyl function hydrophilic polymer to a biomedical device, wherein at least one surface of said device comprises hydroxyl groups, amino groups, or mixtures thereof,

D | wherein the process comprises contacting at least one surface of a biomedical device with a coating effective amount of at least one carboxyl functional hydrophilic polymer and a coupling effective amount of at least one coupling agent, wherein the coupling agent is selected from the group consisting of carbodiimides, N,N'-carbonyldiimidazole, phosphoryl chloride, titanium tetrachloride, sulfuryl chloride fluoride, chlorosulfonyl isocyanate, phosphorus iodide, pyridinium salts of tributyl amine, phenyl dichlorophosphate, polyphosphate ester, chlorosilanes, a mixture of tributyl phosphorous and phenyl isocyanate, a mixture of alkyl chloroformates and triethyl amine, a mixture of 2-chloro-1,3,5-trinitrobenzene and pyridine, a mixture of methyl sulfuryl chloride and diethyl amine, and a mixture of triphenylphosphine, carbon tetrachloride and triethylamine.

Add the following claim

38. A process for applying a coating effective amount of at least one carboxyl function hydrophilic polymer to a biomedical device, wherein at least one surface of said device comprises hydroxyl groups

D2 | wherein the process comprises contacting at least one surface of a biomedical device with a coating effective amount of at least one carboxyl functional hydrophilic polymer and a coupling effective amount of at least one coupling agent, wherein the coupling agent is selected from the group consisting of carbodiimides, N,N'-carbonyldiimidazole, phosphoryl chloride, titanium tetrachloride, sulfuryl chloride fluoride, chlorosulfonyl isocyanate, phosphorus iodide, pyridinium salts of tributyl amine, phenyl dichlorophosphate, polyphosphate ester, chlorosilanes, a mixture of tributyl phosphorous and phenyl isocyanate, a mixture of alkyl chloroformates and triethyl amine, a mixture of 2-chloro-1,3,5-trinitrobenzene and pyridine, a